

Figure 1

-1941
TTATTTTCTTGACACGGAGTCTTGCTCTGTCACTCAGGCTGGAGTGCAGTGGCATGATC

-1881
TCGACTCACTGTAACTCTGCCTCCCGGGTTCAAGCGATTCTCCTGCCTCAGCCTCCTGA

-1821 GATA
GATAACAGGCGCCCGCCACCACATCTGGCTAATTTTGTATTTTGTAAAGACTGGGTT

-1761
TCATCATGTTGGCCAGGTTGGTTTCGAACTCCTGACCTGAGGTGAGCTGCCACCTTGGC
LXR α / Δ EF1 Δ EF1/

-1701 LYF1/IK2
CTCCCAAAGTGCTGGGATTACAGGCATGAGCCACTGCGCCAGCTCAGATCCATCCCTTT

-1641
CTAAGGGCAAACAGTCCATGGTGCAAAGGGGCCATGCCACCCAGAGTTATGAGTACCTGG

-1581
GACTCCAGAATTCCTTGCTGGTGGCCTCCACATGCACTTCCAGGGCCTGCTTGGGCCTC

-1521
TTCTATGCGTCTGTCCTGAGTGTTGATAGAACCACTGATGTGAGTACCTGGGCTTGAGCC

-1461
GTGGCCTGGAGATCCTGTTGACTGTAGCATGGAGGGGGCTTGTCAGCTGAAATGTCTGCA
AP4 LMO2-

-1401 COM/MYOD/ Δ EF1/E47 ZID/ Δ EF1
TGCAGGTGGTGGGAGTTCTGGAAATATGATGGAGCTGGAGGTGGGAAGAGAAGTAGGCTTG

-1341
GGGCAGCTCTCTCATGCCACCTCATTCTGGCCAAAATCAGGTCAAACCTGTGAAGAGTCT
 Δ EF1

-1281 PPAR PPAR
AATGTGAATCTGCCCTTCAAGGTGGCTACAAAGGTATCTTTGTCAAGGTAGGAGACCTT

-1221 USF/NMYC/MYCMAX
GTGGCCTCCACGTGCACTTCCAGGGCCTGCTTGGGCCTCTTCTACGGGTCTGTCCTGAGT

-1161
CTTCTATGAATCCTTCAGGGCAGATTCATATTTAGACTCTTCACAGTTTGACCTG
 Δ EF1

-1101
AGTTTTGGCCAGATAAGGTGACATTAGTTTGTGGCTTGATGGATGACTTAAATATTT
 Δ EF1 SRY AP1

-1041
AGACATGGTGTGTAGGCCTGCATTCTACTCTTGCCTTTTTTTTTGGCCCTCCAGTGTTT

-981
TGGGTAGTTTTGCTCCCTACAGCCAAGGCAAACAGAGAA GTTGGAGGTCTGGAGTGG
HNF3 β

Figure 1 (Suite 1)

-921 NKX2.5 PPAR/NKX2.5/PPAR
 CTA CATAATT TACACGACTGCAATTCTCTGGG TGCAC TCA CA AATGTATACAAACTAA

-861 GATA
 ATACAAGTCCTGTGTT TTTATCACA GGGAGGCTGATCAATATAATGAAATTAAAGGGGG

-801 SOX5 SRY/HFH/HNF3 β SRY/HFH/HNF3 β
 CTGGTCCAT ATTGTTCTGT GTTTTGTTTGTGTTTGTGTTGTTTCTTTTTTGTIT

-741
 TGTGGCCTCCTTCCTCTCAATTTATGAAGAGAAGCAGTAAGATGTTCTCTCGGGTCCTC

-681 MZF1 IK2/NF κ B/CREL LMO2COM/GATA
 TGAGGGA CCTGGGGAGCTCA GGCTGGGAATCTCCAA GGCAGTAGG TCGCCTATCAAAAAT

-621 MZF1/SRY PPAR PPAR
 CAAAGTCCAGGTTTG TGGGGGAAAACAAAAGC AGCCCA TTACCC AG AGGACT GTCCGCC

-561 MZF1 HNF3 β /SRY/EV1
 T TCCCTCA CCCCAGCCTAGGCCTTTG AAAGGAAACAAAAGACAAGACAAA ATGATTGGC

-501 MZF1 AP4
 GTCCTGAGGGAGATT CAGCCTAGAGCTCTCT TCCCCCA TCCCTCCC TCCGGCTGAGGA

-441 SRY STAT
 A AACTAACAAAGGA AAAAAAATTGCGGAAAGCAGGAT TTAGAGGA AGCAAATCCACTGG

-381 STAT/PPAR PPAR
 TGCCCTTGGG TGCCG GGAACGT GGACTA GAGAGTCTGCGGCGCAGCCCCGAGCCCAGCGC

-321 AP2 MZF1
 TTCCCGCGGTCTTA GGCCGGCGGGC CGGGCGGGG GAAGGGGA CGCAGACCGCGGACCC

-261 LMO2COM/MYOD/ E47 RREB1 MZF1/
 TAAGACACCTGCTGT ACCCTCCA CCCCCACCCACCCCA CCCACCT CCCCCAACTCCCT

-201 CMYB SP1/GC USF/NMYC/
 AGATGTGTCGTGGGCGGCTGAACGTCGCCCGTTT AAGGGGCGGGCCC CG GCTCCACGTGC

-141 ARNT NFE2/AP1 XFD1/HFH GC/SP1/MZF1
 TTTC TGCTGAGTGACTGAAC TACATAAACAGAGG CCGGGA AGGGGGCGGGGAG GAGGGAG

-81 TATA
 AGCACAGGCTTTG ACCGATAGTAACCT TCGGCTCGGTGCAGCCGAA TCTATAAAAG GAA

-21 +1
 CTAGTCCCGGCAAAAACCCCG TAATTGCGAGCGAGAG

Figure 1 (suite 2)

FIGURE 2A

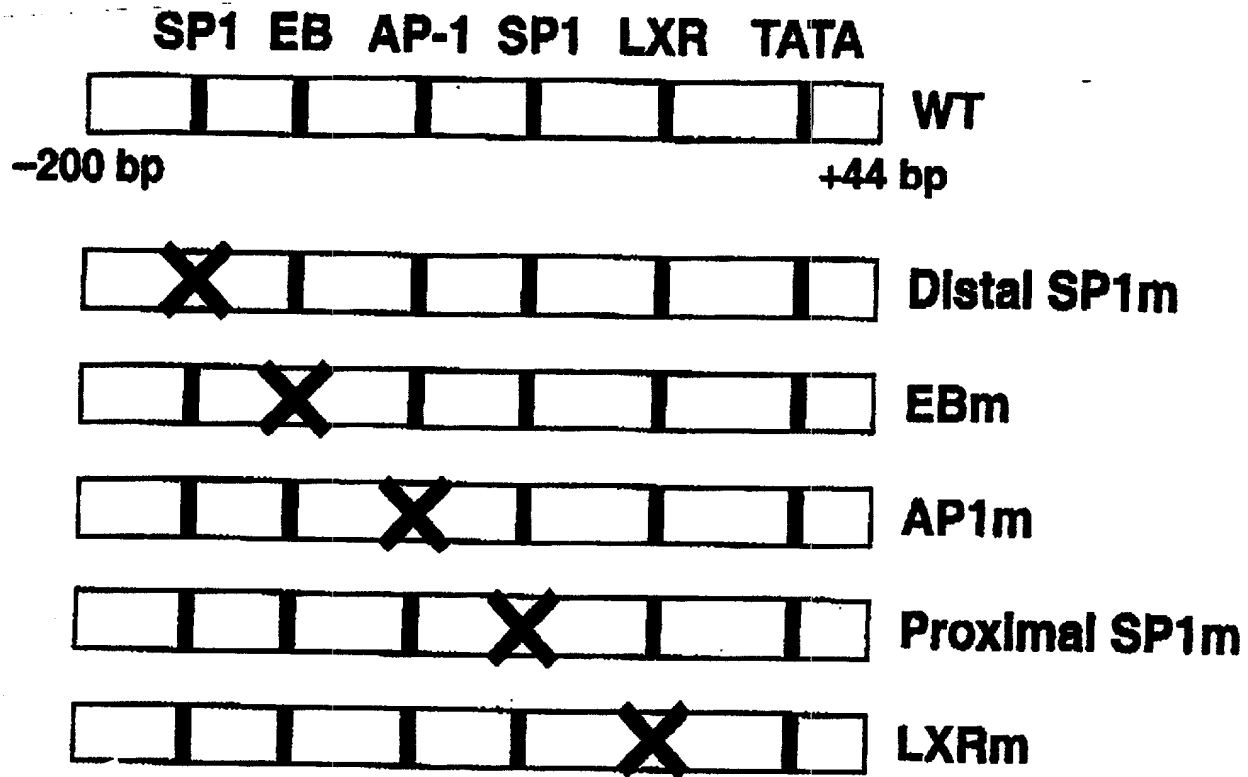
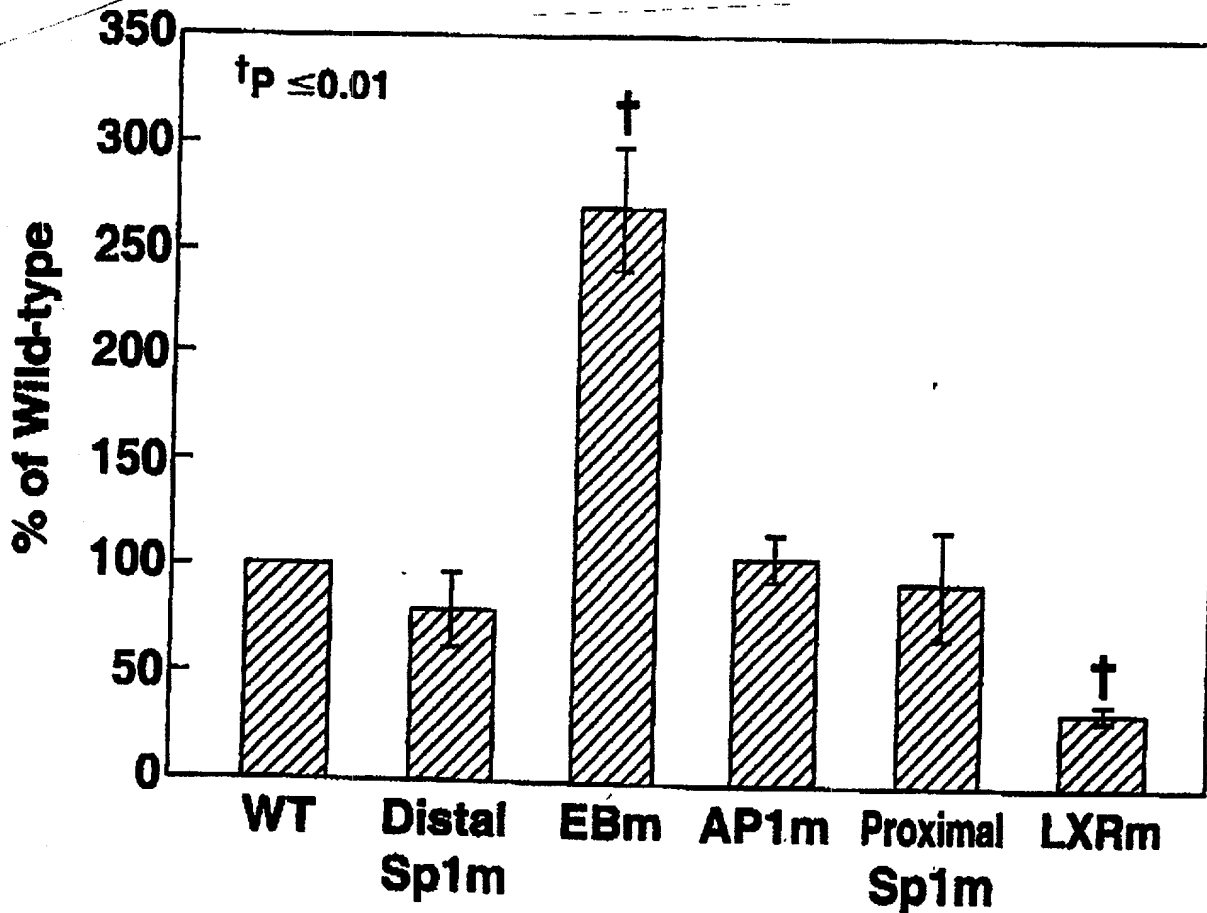


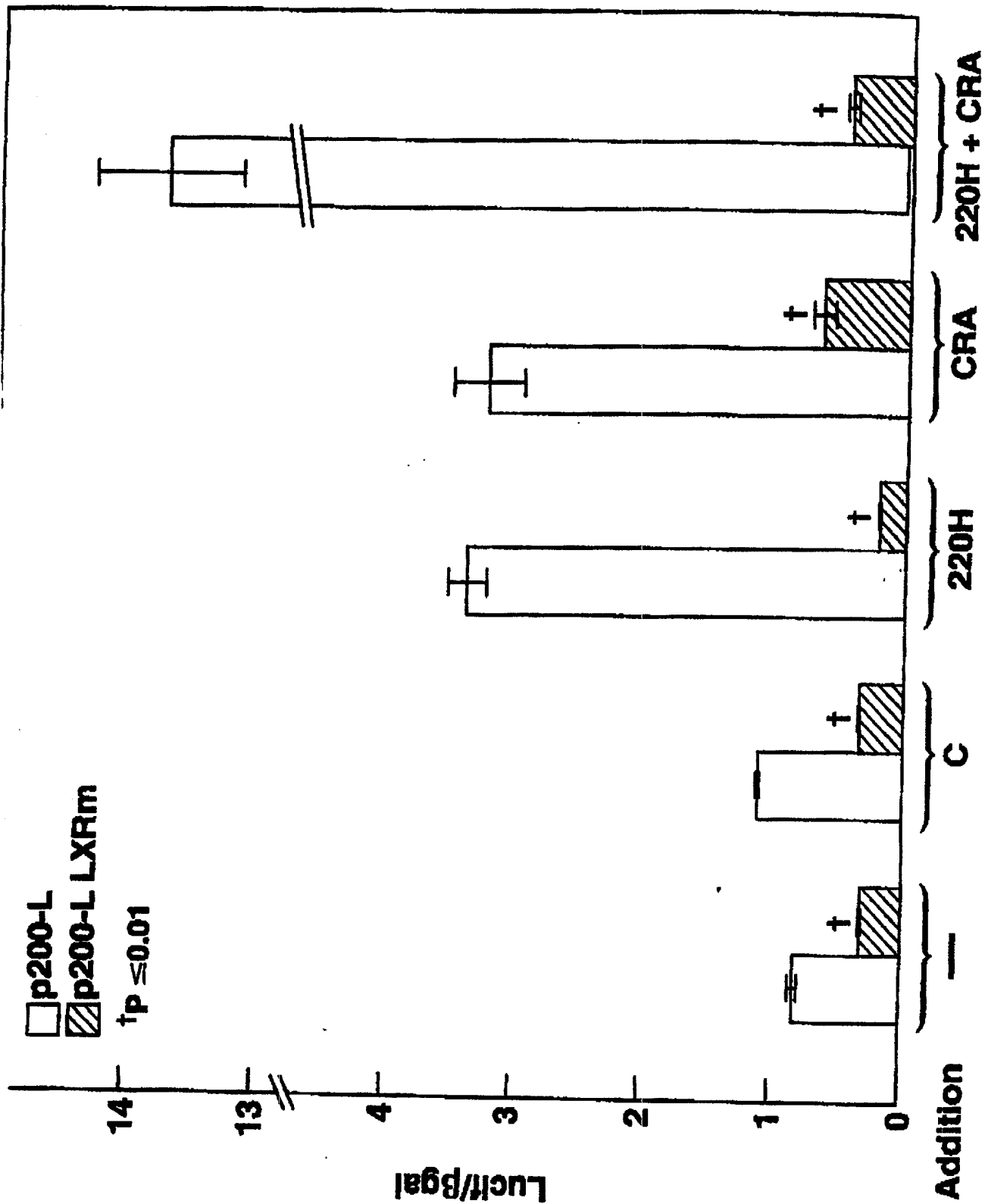
FIGURE 2B

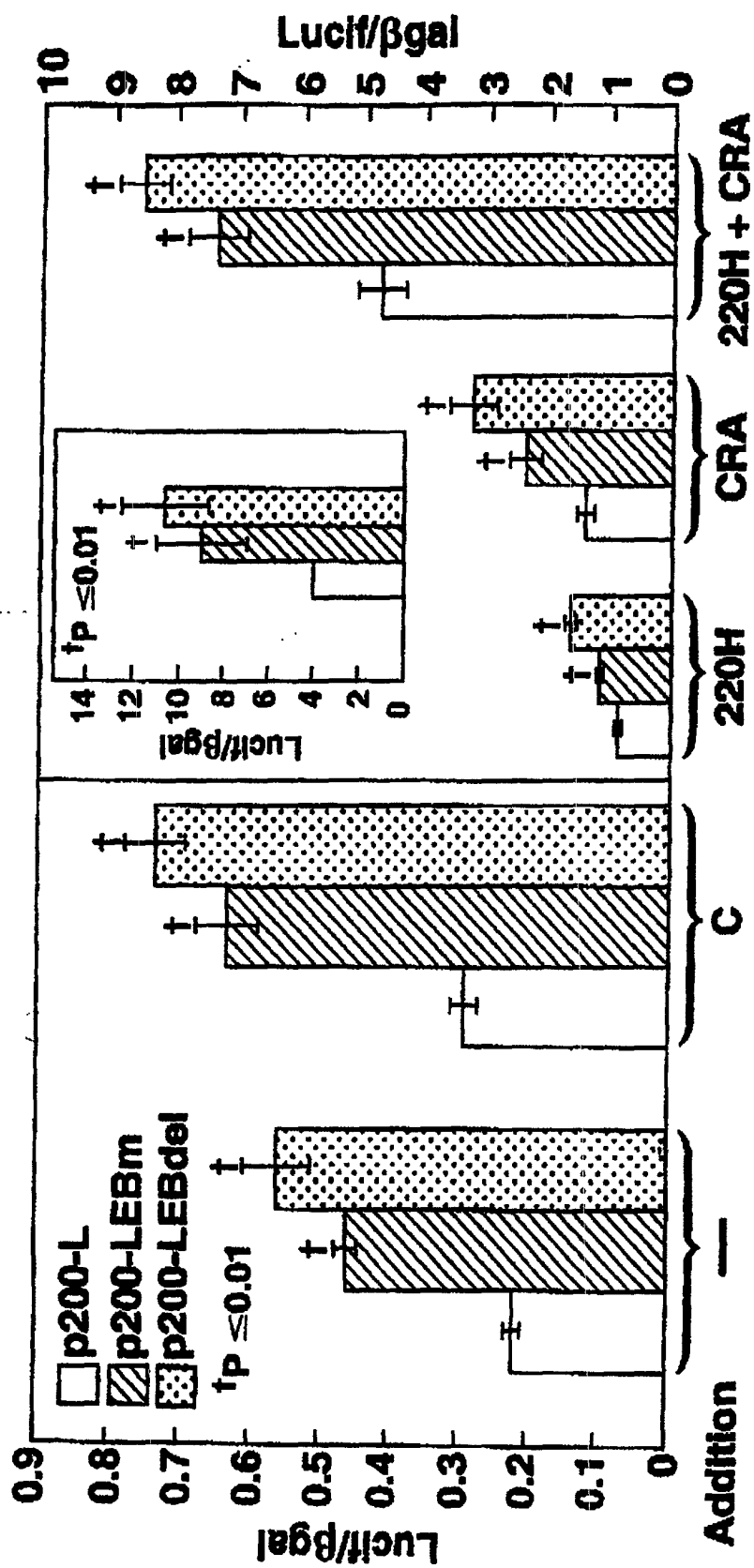


5/8

FIGURE 3

FOUO 99091860





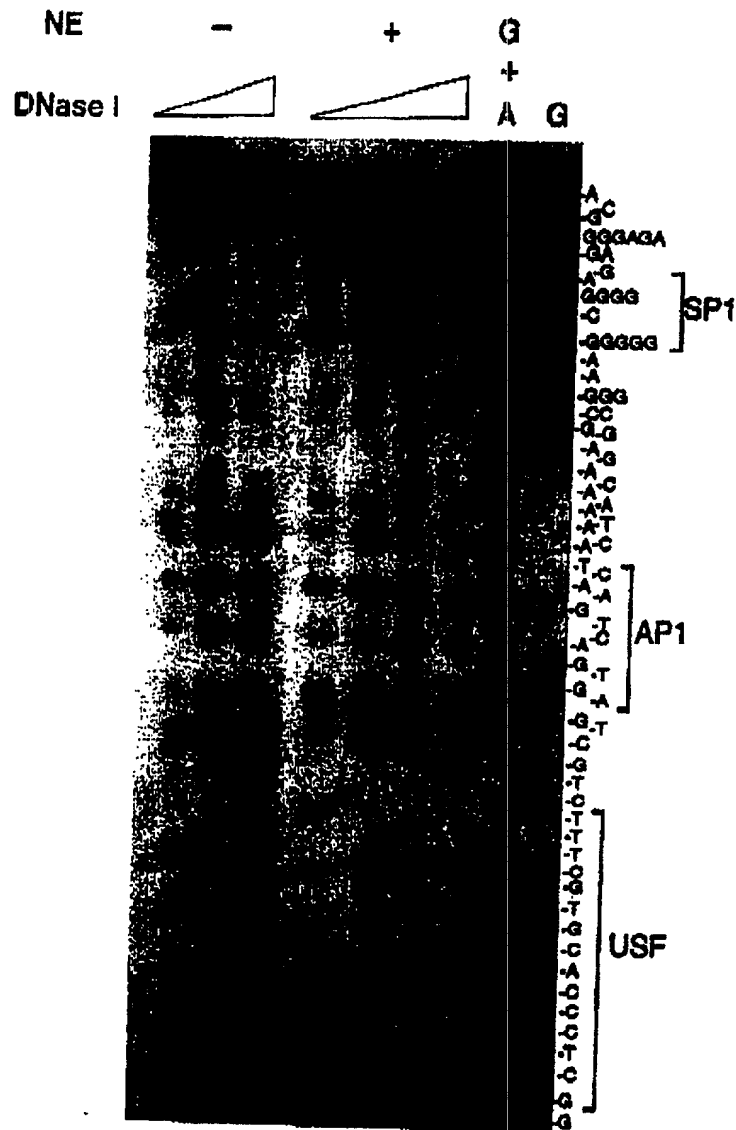


FIGURE 6A

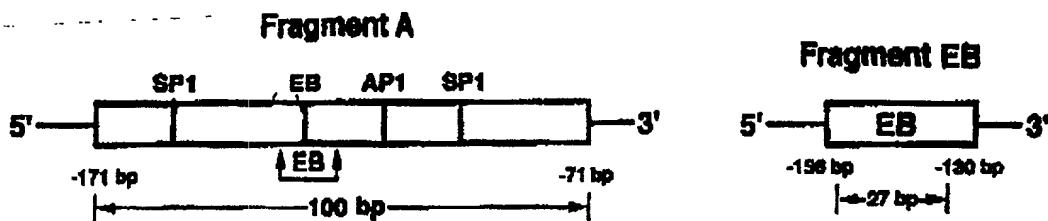


FIGURE 6B

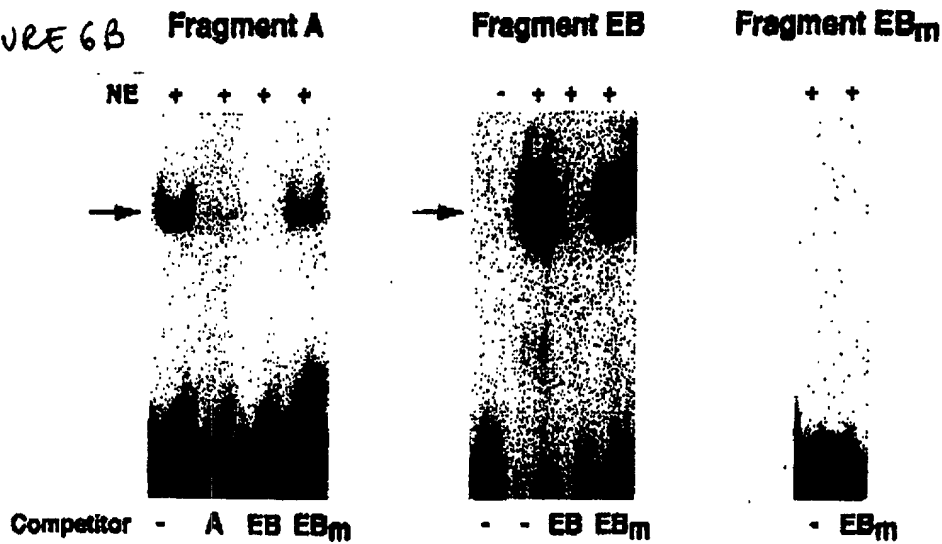


FIGURE 6C

